

ABSTRACT

An acoustical absorber, having the structure: scrim/film/batt/film/scrim. Preferably, the batt is made from about 60 % to about 90 % by weight natural fiber and about 10 % to about 40 % synthetic fiber. Also, a method of making the acoustical absorber is provided. Additionally, a method for acoustically insulating a structure with the acoustical absorber is provided. The method for acoustically insulating may include the steps of compressing the acoustical absorber to less than its original volume prior to installing the absorber and releasing the absorber from compression following the installing step, allowing the material to recover and to fill the void of the structure in which the absorber was placed.